

Gregory M. Goudey

704 Allen Avenue

Portland, ME 04103

Required Deck information for a City of Portland Building Permit

Foundation system-

- 4 - 8" Diameter concrete tubes drilled to 4' depth below grade. Three of these already exist with current 12'x12'deck.
- All posts will be 4x4 pressure treated (p/t) pine pinned to concrete tubes

Framing

- Ledger will be 2x10 attached to the house with 5-1/2" drive lags
- Deck will be framed with 2x10 p/t pine
- All joists will be secured w/2x10 hangers
- Frame will be screwed together with 3 1/2" exterior grade screws

Stairs

- 3 step precut risers 7 3/4" rise and 10" run. Stairs will be 4' wide
- Handrails will be cut to fit (see handrail description)

Decking

- Duralife MVP composite decking 0.9" thick x 5.5" wide
- Secured by Fastenator® Hidden Fastening System

Handrails

- Duralife Railways Composite Railing System 36" H
- Balusters- 30" and 3" apart. 13 balusters per 6 ft rail system, 18 balusters per 8ft section
- Balusters are connected to rails by Uni-Ball baluster connectors
- Mounting hardware is stainless steel.
- Posts are also composite 5"x5" 42" tall which slide over 4x4 p/t posts